U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT	Docket Number 11148/1	

Application Number 10/649,844	Filing Date August 26, 2003	Examiner To Be Assigned	Art Unit 2671

Title STATIC AND DYNAMIC 3-D HUMAN FACE RECONSTRUCTION	Applicant(s) Michael A. BERGER

Address to:

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:
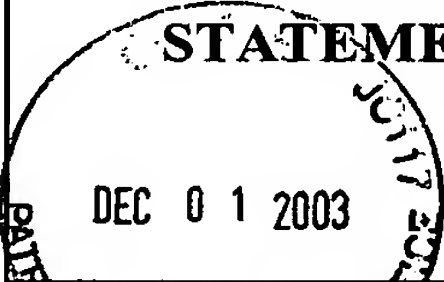
Date: _26-Nov-2003_

Signature: _____

1.   In accordance with the duty of disclosure under 37 C.F.R. § 1.56 and in conformance with the procedures of 37 C.F.R. §§ 1.97 and 1.98 and M.P.E.P. § 609, attorneys for Applicant(s) hereby bring the following reference(s) to the attention of the Examiner. The reference(s) are listed on the attached modified PTO Form No. 1449. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom. The filing of this Information Disclosure Statement and the enclosed PTO Form No. 1449, shall not be construed as an admission that the information cited is prior art, or is considered to be material to patentability as defined in 37 C.F.R. § 1.56(b).

2.   A copy of each patent, publication or other information listed on the modified PTO form 1449 is enclosed, except as otherwise indicated on the modified PTO form 1449.

Dated: _26 November 2003_   By: _____

Michael P. Paul (Reg. No. 53,443)

KENYON & KENYON
One Broadway
New York, N.Y. 10004
(212) 425-7200 (telephone)
(212) 425-5288 (facsimile)

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	ATTY. DOCKET NO. 11148/1	SERIAL NO. 10/649,844
INFORMATION DISCLOSURE STATEMENT BY APPLICANT PTO-1449	**APPLICANT** Michael A. BERGER	
	FILING DATE August 26, 2003	**GROUP** 2671

U. S. PATENT DOCUMENTS

EXAMINER INITIAL	PATENT NUMBER	PATENT DATE	NAME	CLASS	SUBCLASS	FILING DATE*

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS

EXAMINER INITIAL		AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
		F.I. Parke and K. Waters, Computer Facial Animation, A. K. Peters, Wellesley, MA, 1996 (chapters 3-7)
		J. Noh, "A Survey of Facial Modeling and Animation Techniques," University of Southern California Technical Report 99-705, 1998
		Y.F. Wang and J.K. Aggarwal, "An Overview of Geometric Modeling Using Active Sensing," IEEE Control Systems Magazine, Vol. 8, No. 3, pp. 5-13, 1988
		P.J. Besl and N.D. McKay, "A Method for Registration of 3-D Shapes," IEEE Transactions on Pattern Analysis and Machine Intelligence, Vol. 14, No. 2, pp. 239-256, 1992
		G. Turk and M. Levoy, "Zippered Polygon Meshes from Range Images," Computer Graphics Proceedings, ACM SIGGRAPH '94, pp. 311-318, 1994
		B.K. P. Horn, "Closed-Form Solution of Absolute Orientation Using Unit Quaternions," Journal of the Optical Society of America, Vol. 4, No. 4, pp. 629-642, 1987
		F. Lazarus and A. Verroust, "Three-Dimensional Metamorphosis: A Survey," The Visual Computer, Vol. 14, No. 4, pp. 373-389, 1998
		M. Eck et al., "Multiresolution Analysis of Arbitrary Meshes," Proceedings of ACM SIGGRAPH '93, ACM Press, pp. 27-34, 1993
		T. Kanai et al., "Three-Dimensional Geometric Metamorphosis Based on Harmonic Maps," The Visual Computer, Vol. 14, No. 4, pp. 166-176, 1998
		M. Zöckler et al., "Fast and Intuitive Generation of Geometric Shape Transitions," The Visual Computer, Vol. 16, No. 5, pp. 241-253, 2000
		P. Ekman and W.V. Friesen, Manual for the Facial Action Coding System, Consulting Psychologists Press, Palo Alto, CA 1978

EXAMINER	DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.